

[illegible]

```

1 RESULT: 2
2 US-09-149-617 1
3 Sequence: 1, Application US/09149617
4 Patent No.: 6,222,015
5
6 GENERAL INFORMATION:
7
8 APPLICANT: WILLKINSON, HILLARY
9
10 TITLE OF INVENTION: ESTROGEN RECEPTOR
11
12 FILE REFERENCE: 20047Y
13
14 CURRENT FILING DATE: 1998-08-25
15
16 EARLIER APPLICATION NUMBER: US/09/139,617
17
18 EARLIER FILING DATE: 1997-09-08
19
20 EARLIER APPLICATION NUMBER: 60/050,271
21
22 EARLIER FILING DATE: 1997-09-30
23
24 NUMBER OF SEQ ID NOS: 22
25
26 SOFTWARE: FastSeq for Windows Version 3.0
27
28 SEQ ID NO: 1
29
30 LENGTH: 648
31
32 TYPE: PROT
33
34 ORGANISM: HUMAN
35
36 US-09-149-617 1

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[illegible]

```

1  APPLICATION NUMBER:  PCT/JP96/00934
2  FILING DATE:
3  APPLICATION NUMBER:  GB 9518272.1
4  FILING DATE:  08-SEP-1995
5  PRIOR APPLICATION DATA:
6  APPLICATION NUMBER:  GB 9605550.4
7  FILING DATE:  15-MAR-1996
8  PRIOR APPLICATION DATA:
9  APPLICATION NUMBER:  GB 9607632.0
10 FILING DATE:  11-APR-1996
11 PRIOR APPLICATION DATA:
12 APPLICATION NUMBER:  GB 9609576.5
13 FILING DATE:  08-MAY-1996
14 INFORMATION FOR SEQ ID NO: 15:
15 SEQUENCE CHARACTERISTICS:
16     LENGTH: 484 amino acids
17     TYPE: amino acid
18     TOPOLOGY: linear
19 ORIGINAL SOURCE:
20 ORGANISM: Homo sapiens
21 DB-OR-ACC: 6,20A-15

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[illegible]

QY 361 ISSGOSMPLANI1ML1SHVBA 415
 DB 362 ISSGOSMPLANI1ML1SHVBA 384

RESULT 4

US-08-846-620A-13
 ? Sequence 13, Application US/08846620A
 ? Patent No. 5958710
 ? GENERAL INFORMATION:
 ? APPLICANT:
 ? TITLE OF INVENTION: orphan receptor
 ? NUMBER OF SEQUENCES: 19
 ? COMPUTER READABLE FORM:
 ? MEDIUM TYPE: floppy disk
 ? COMPUTER: IBM PC compatible
 ? OPERATING SYSTEM: PC-DOS/MS-DOS
 ? SOFTWARE: Patent In Release #1.0, Version #1.25 (Epo)
 ? CURRENT APPLICATION DATA:
 ? APPLICATION NUMBER: US-08-826-620A
 ? FILING DATE:
 ? PRIOR APPLICATION DATA:
 ? APPLICATION NUMBER: PCT/JP96/03943
 ? FILING DATE:
 ? APPLICATION NUMBER: GB 9518272.1
 ? FILING DATE: 08-SEP-1995
 ? PRIOR APPLICATION DATA:
 ? APPLICATION NUMBER: GB 9605550.4
 ? FILING DATE: 15-MAR-1996
 ? PRIOR APPLICATION DATA:
 ? APPLICATION NUMBER: GB 9607542.0
 ? FILING DATE: 11-APR-1996
 ? PRIOR APPLICATION DATA:
 ? APPLICATION NUMBER: GB 9609576.5
 ? FILING DATE: 08-MAY-1996
 ? INFORMATION FOR SEQ ID NO: 13:
 ? SEQUENCE CHARACTERISTICS:
 ? LENGTH: 484 amino acids
 ? TYPE: amino acid
 ? TOPOLOGY: linear
 ? ORIGINAL SOURCE:
 ? ORGANISM: Rattus rattus
 ? US-08-846-620A-13

Query Match 89.98; Score 1941; DB 2; Length 484;

Best Local Similarity 89.18; Pct. Id. 210; Mismatches 25; Indels 0; Gaps 0;

QY 1 MNSVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 40
 DB 1 MNSVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 40
 QY 9 MNSVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 68
 DB 9 MNSVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 68
 QY 61 LHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 128
 DB 61 LHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 128
 QY 69 EHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 128
 DB 69 EHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 128
 QY 121 EHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 128
 DB 121 EHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 128
 QY 129 EHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 128
 DB 129 EHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 128
 QY 181 SAEVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 240
 DB 181 SAEVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 240
 QY 189 SAEVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 248
 DB 189 SAEVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 248
 QY 241 MNSVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 400
 DB 241 MNSVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 400
 QY 301 LFAVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 400
 DB 301 LFAVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 400

QY 361 VTAIVADSPRIALLNAVTDALVWIAKSGTSSGOSMPLANI1ML1SHVBA 414
 DB 362 VTAIVADSPRIALLNAVTDALVWIAKSGTSSGOSMPLANI1ML1SHVBA 422

RESULT 5

US-08-846-620A-2
 ? Sequence 2, Application US/08846620A
 ? Patent No. 5958710
 ? GENERAL INFORMATION:
 ? APPLICANT:
 ? TITLE OF INVENTION: orphan receptor
 ? NUMBER OF SEQUENCES: 19
 ? COMPUTER READABLE FORM:
 ? MEDIUM TYPE: floppy disk
 ? COMPUTER: IBM PC compatible
 ? OPERATING SYSTEM: PC-DOS/MS-DOS
 ? SOFTWARE: Patent In Release #1.0, Version #1.25 (Epo)
 ? CURRENT APPLICATION DATA:
 ? APPLICATION NUMBER: US-08-826-620A
 ? FILING DATE:
 ? PRIOR APPLICATION DATA:
 ? APPLICATION NUMBER: PCT/JP96/03943
 ? FILING DATE:
 ? APPLICATION NUMBER: GB 9518272.1
 ? FILING DATE: 08-SEP-1995
 ? PRIOR APPLICATION DATA:
 ? APPLICATION NUMBER: GB 9605550.4
 ? FILING DATE: 15-MAR-1996
 ? PRIOR APPLICATION DATA:
 ? APPLICATION NUMBER: GB 9607542.0
 ? FILING DATE: 11-APR-1996
 ? PRIOR APPLICATION DATA:
 ? APPLICATION NUMBER: GB 9609576.5
 ? FILING DATE: 08-MAY-1996
 ? INFORMATION FOR SEQ ID NO: 2:
 ? SEQUENCE CHARACTERISTICS:
 ? LENGTH: 485 amino acids
 ? TYPE: amino acid
 ? TOPOLOGY: linear
 ? ORIGINAL SOURCE:
 ? ORGANISM: Rattus rattus
 ? US-08-846-620A-2

Query Match 89.98; Score 1981; DB 2; Length 485;

Best Local Similarity 89.18; Pct. Id. 210; Mismatches 25; Indels 0; Gaps 0;

QY 1 MNSVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 40
 DB 1 MNSVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 40
 QY 9 MNSVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 68
 DB 9 MNSVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 68
 QY 61 LHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 120
 DB 61 LHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 120
 QY 69 EHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 128
 DB 69 EHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 128
 QY 121 EHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 180
 DB 121 EHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 180
 QY 129 EHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 188
 DB 129 EHTLVNRFETTFEVVSNRVAPEVTSSEPTAFHFAVSGVANSVYVWVSEFAAE 188
 QY 181 SAEVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 240
 DB 181 SAEVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 240
 QY 189 SAEVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 248
 DB 189 SAEVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 248
 QY 241 MNSVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 400
 DB 241 MNSVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 400
 QY 301 LFAVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 400
 DB 301 LFAVLSFVNTIETSEPTETETVMTESSEIVVHRASSTATGCTSTWTAAS 400


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1b 136 PCT/INTENT/PATENT-----NSINP602361A21NINOSAMSAFETTYAVENIRYA 192
1b 104 SCHEMATIC DRAWING OF THE INVENTION IN THE FORM OF A DRAWING 194
1b 193 SCHEMATIC DRAWING OF THE INVENTION IN THE FORM OF A DRAWING 252
1b 164 OTHER PUBLICATIONS OF THE INVENTION 207
1b 254 OTHER PUBLICATIONS OF THE INVENTION 207
1b 208 PATENT VOUCHER OF THE INVENTION 208
1b 408 INTERNATIONAL PUBLICATION OF THE INVENTION 252
1b 426 PUBLICATIONS OF THE INVENTION IN THE FORM OF A DRAWING 252
1b 467 PUBLICATIONS OF THE INVENTION IN THE FORM OF A DRAWING 426
1b 427 MULTISERIALIZED DRAWING OF THE INVENTION 426
1b 485 WIJAKSISISSUOSMILANILMILSHIRH 414
1b 487 INIMAKALITCOCORALALILSHIRH 516

RESULT 10
US-09-041-886-45
1 Sequence 45, Application US/09-041-886
1 Patent No. 6240872
1 GENERAL INFORMATION:
1 APPLICANT: Freedom, Dale E.
1 TITLE OF INVENTION: Proprietary peptides, dependence
1 TITLE OF INVENTION: Polypeptides and Methods of Use
1 NUMBER OF SEQUENCES: 72
1 CORRESPONDENCE ADDRESS:
1 ADDRESS: Campbell & Fiores LLP
1 STREET: 4370 La Bolla Village Drive, Suite 700
1 CITY: San Diego
1 STATE: California
1 COUNTRY: United States
1 ZIP: 92122
1 COMPUTER READABLE FORM:
1 MEDIUM TYPE: Floppy disk
1 COMPUTER: IBM PC compatible
1 OPERATING SYSTEM: PC DOS/MS-DOS
1 SOFTWARE: Patent Release #1.0, Version #1.25
1 CURRENT APPLICATION DATA:
1 APPLICATION NUMBER: US/09-041-886
1 FILING DATE:
1 CLASSIFICATION:
1 ATTORNEY/AGENT INFORMATION:
1 NAME: Campbell, Cathryn A.
1 REGISTRATION NUMBER: 41,815
1 REFERENCE/DOCKET NUMBER: P-1J 2626
1 TELEPHONE: (619) 535-9001
1 TELEFAX: (619) 535-8949
1 INFORMATION FOR SEQ ID NO: 45:
1 SEQUENCE CHARACTERISTICS:
1 LENGTH: 595 amino acids
1 TYPE: amino acid
1 TOPOLOGY: Linear
1 MOLECULE TYPE: protein
1 US-09-041-886-45

Query Match 47.8%; Score 1054; DB 42; Length 595;
Post Local Similarity 48.4%; Prod. No. 7,90-108;
Matches 218; Conservative 78; Mismatches 100; Indels 54; Gaps 10;

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1b 136 PCT/INTENT/PATENT-----NSINP602361A21NINOSAMSAFETTYAVENIRYA 192
1b 104 SCHEMATIC DRAWING OF THE INVENTION IN THE FORM OF A DRAWING 194
1b 193 SCHEMATIC DRAWING OF THE INVENTION IN THE FORM OF A DRAWING 252
1b 164 OTHER PUBLICATIONS OF THE INVENTION 207
1b 254 OTHER PUBLICATIONS OF THE INVENTION 207
1b 208 PATENT VOUCHER OF THE INVENTION 208
1b 408 INTERNATIONAL PUBLICATION OF THE INVENTION 252
1b 426 PUBLICATIONS OF THE INVENTION IN THE FORM OF A DRAWING 252
1b 467 PUBLICATIONS OF THE INVENTION IN THE FORM OF A DRAWING 426
1b 427 MULTISERIALIZED DRAWING OF THE INVENTION 426
1b 485 WIJAKSISISSUOSMILANILMILSHIRH 414
1b 487 INIMAKALITCOCORALALILSHIRH 516

RESULT 11
US-08-846-620A-17
1 Sequence 17, Application US/08-846-620A
1 Patent No. 5958710
1 GENERAL INFORMATION:
1 APPLICANT:
1 TITLE OF INVENTION: orphan receptor
1 NUMBER OF SEQUENCES: 19
1 COMPUTER READABLE FORM:
1 MEDIUM TYPE: Floppy disk
1 COMPUTER: IBM PC compatible
1 OPERATING SYSTEM: PC-DOS/MS-DOS
1 SOFTWARE: Patent Release #1.0, Version #1.25 (EPP)
1 CURRENT APPLICATION DATA:
1 APPLICATION NUMBER: US/08-846-620A
1 FILING DATE:
1 PRIOR APPLICATION DATA:
1 APPLICATION NUMBER: PCT/JP96/04943
1 FILING DATE:
1 APPLICATION NUMBER: GB 9518272.1
1 FILING DATE: 08-SEP-1995
1 PRIOR APPLICATION DATA:
1 APPLICATION NUMBER: GB 9605550.4
1 FILING DATE: 15-MAR-1996
1 PRIOR APPLICATION DATA:
1 APPLICATION NUMBER: GB 9607532.0
1 FILING DATE: 11-APR-1996
1 PRIOR APPLICATION DATA:
1 APPLICATION NUMBER: GB 9609576.5
1 FILING DATE: 08-MAY-1996
1 INFORMATION FOR SEQ ID NO: 17:
1 SEQUENCE CHARACTERISTICS:
1 LENGTH: 591 amino acids
1 TYPE: amino acid
1 TOPOLOGY: Linear
1 ORIGIN: Synthetic
1 ORGANISM: Homo sapiens
1 US-08-846-620A-17

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Tue Apr 9 16:18:53 2002

us-08-826-361a-6.rai

Page 9

The first part of the paper discusses the importance of the study of the history of the United States. It is argued that the study of history is essential for a full understanding of the present. The second part of the paper discusses the importance of the study of the history of the United States. It is argued that the study of history is essential for a full understanding of the present.

[illegible][illegible]

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1 RESULT 2
2
3 US-08-846-620A-4
4
5 Sequence 4: Application US/08846620A
6
7 Patent No. 5958710
8
9 GENERAL INFORMATION:
10
11 APPLICANT:
12
13 TITLE OF INVENTION: orphan receptor
14
15 NUMBER OF SEQUENCES: 19
16
17 COMPUTER READABLE FORM:
18
19 MEDIUM TYPE: floppy disk
20
21 COMPUTER: IBM PC compatible
22
23 OPERATING SYSTEM: PC-TOS/MS-DOS
24
25 SOFTWARE: Patent to Release #1.0, Version #1.25 (PRO)
26
27 CURRENT APPLICATION DATA:
28
29 APPLICATION NUMBER: US-08-846-620A
30
31 FILING DATE:
32
33 PRIOR APPLICATION DATA:
34
35 APPLICATION NUMBER: PCT/EP96/04944
36
37 FILING DATE:
38
39 APPLICATION NUMBER: GB 9518272.1
40
41 FILING DATE: 08-SEP-1995
42
43 PRIOR APPLICATION DATA:
44
45 APPLICATION NUMBER: GB 9605550.4
46
47 FILING DATE: 15-MAR-1996
48
49 PRIOR APPLICATION DATA:
50
51 APPLICATION NUMBER: GB 9607532.0
52
53 FILING DATE: 11-APR-1996
54
55 PRIOR APPLICATION DATA:
56
57 APPLICATION NUMBER: GB 9609576.5
58
59 FILING DATE: 08-MAY-1996
60
61 INFORMATION FOR SEQ ID NO: 4:
62
63 SEQUENCE CHARACTERISTICS:
64
65 LENGTH: 1460 base pairs
66
67 TYPE: nucleic acid
68
69 STRANDEDNESS: double
70
71 TOPOLOGY: linear
72
73 ORIGINAL SOURCE:
74
75 ORGANISM: Homo sapiens
76
77 US-08-846-620A-4

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Query Match	76.6%	Score 145.6	DB 2	Length 1460
Post Local Similarity	99.7%	Prod. No. 0		
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DB	1	CTATGAAATCTTAAATCTCTGTGATGATCAATTAATCAATCTGAAATATGATCTATCAAT	60	
QY	270	TTGAAAGATGAGATCTGATCTGAAATCAATCAATCAATCAATCAATCAATCAATCAATCAAT	429	
DB	61	TGCAAGATGAGATCTGATCTGAAATCAATCAATCAATCAATCAATCAATCAATCAATCAAT	120	
QY	410	ACCTCTTCTCTTATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT	389	
DB	121	ACCTCTTCTCTTATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT	180	

340 GTCCTTCTGAGAGAAATCTAGACAAATTTACCTGCTGAAATAGAGACAGCA 449
 181 GTCCTTCTGAGAGAAATCTAGACAAATTTACCTGCTGAAATAGAGACAGCA 240
 450 AATGAAATCTAG 509
 241 AATGAAATCTAG 400
 510 AATGAAATCTAG 569
 301 AATGAAATCTAG 360
 570 GCTGAG 629
 361 GCTGAG 420
 630 GCTGAG 689
 421 GCTGAG 480
 690 GCTGAG 749
 481 GCTGAG 540
 750 GCTGAG 809
 541 GCTGAG 600
 810 GCTGAG 869
 621 GCTGAG 680
 870 GCTGAG 929
 661 GCTGAG 720
 930 GCTGAG 989
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 1050 GCTGAG 899
 841 GCTGAG 950
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 1081 GCTGAG 1200
 1350 GCTGAG 1259
 1141 GCTGAG 1200
 1410 GCTGAG 1259
 1261 GCTGAG 1260

QY 1470 TCAAGGATGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 1529
 DB 1261 TCAAGGATGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 1320
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 DB 1421 TCAAGGATGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 1380
 QY 1590 TCAAGGATGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 1649
 DB 1381 TCAAGGATGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 1440
 QY 1650 TCAAGGATGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 1669
 DB 1441 TCAAGGATGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 1460

RESULT 3

US-08-846-620A-1
 Sequence: 5958710
 Patent No: 5958710
 General Information:
 APPLICANT:
 TITLE OF INVENTION: Orphan receptor
 NUMBER OF SEQUENCES: 19
 COMPUTER PROGRAM: FORM
 MEDIUM TYPE: Floppy disk
 COMPUTER: IBM PC compatible
 OPERATING SYSTEM: PC-DOS/MS-DOS
 SOFTWARE: Patent Release #1.0, Version #1.25 (Epo)
 CURRENT APPLICATION DATA:
 APPLICATION NUMBER: US/08/846-620A
 FILING DATE:

PRIOR APPLICATION DATA:
 APPLICATION NUMBER: POT/PP04/0933
 FILING DATE:
 APPLICATION NUMBER: GB 9518272.1
 FILING DATE: 08-SEP-1995
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: GB 9605550.4
 FILING DATE: 15-MAR-1996
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: GB 9607532.0
 FILING DATE: 11-APR-1996
 PRIOR APPLICATION DATA:
 APPLICATION NUMBER: GB 9609676.5
 FILING DATE: 08-MAY-1996
 INFORMATION FOR SEQ ID NO: 1:
 SEQUENCE CHARACTERISTICS:
 LENGTH: 2568 base pairs
 TYPE: nucleic acid
 STRANDEDNESS: double
 TOPOLOGY: linear
 ORIGIN: SOURCE:
 ORGANISM: Rattus rattus
 US-08-846-620A-1

Query Match 65.34; Score 1239.6; DB 2; Length 2568;

Best Local Similarity 83.68; Pctid No. 0; Mismatches 279; Indels 7; Gaps 4;

Match 1454; Conservative 0; Mismatches 279; Indels 7; Gaps 4;
 QY 1 CACCAATCTTTGAG 60
 DB 213 CACCAATCTTTGAG 270
 QY 61 GCTGTA---TCTAAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 117
 DB 271 GCTGTA---TCTAAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 329
 QY 118 CTCCTACAGCTGCTGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 177
 DB 340 CTCCTACAGCTGCTGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 389

3. Sequence 9, Application US/084481970

```

Patent No. 5859310
GENERAL INFORMATION:
APPLICANT: Gossen, Manfred
APPLICANT: Burgard, Hermann
APPLICANT: Salfeld, Jochem
APPLICANT: Voss, Jeffrey
TITLE OF INVENTION: Animal Transgenic for a Tetraacycline Controlled
NUMBER OF SEQUENCES: 10
CORRESPONDENCE ADDRESS:
ADDRESS: Litree's Cornfield
STREET: 60 State Street, Suite 510
CITY: Boston
STATE: Massachusetts
COUNTRY: USA
ZIP: 02109-1875
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC DOS/MS-DOS
SOFTWARE: ASCII text
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/85/481,970
FILING DATE:
CLASSIFICATION: B00
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 89/240,452
FILING DATE: 14-JUN-1994
PREP APPLICATION DATA:
APPLICATION NUMBER: 08/076,327
FILING DATE: 14-JUN-1993
ATTORNEY/AGENT INFORMATION:
NAME: Giulio A. DeConti, Jr.
REGISTRATION NUMBER: 31,503
PUBLICATION NUMBER: 3941-0170P2
TELECOMMUNICATION INFORMATION:
TELEPHONE: (417) 227-7400
TELEFAX: (417) 227-7941
INFORMATION FOR SEQ ID NO: 9:
SEQUENCE CHARACTERISTICS:
LENGTH: 4968 base pairs
TYPE: nucleic acid
STRANESS: double
TOPOLOGY: circular
MOLECULE TYPE: RNA (genomic)
ORIGINAL SOURCE:
ORGANISM: Human cytomegalovirus
IMMEDIATE SOURCE:
CLONE: PHD RGA4
US-08-481-970-9
Query March 20, 95 Score 300.8; E-2; Length 4963;
Best local similarity 62.4%; Pred. No. 1,46-97;
Matches 599; Conserved % of Mismatches 382; Incons 39; Gaps 4;
596 AGGAGATCTTACCTGGCGTCGTGCTGCAGTGATTCAGATCGCATGCAATCATGATGTC 565
||||| ||||| ||||| ||||| ||||| ||||| ||||| ||||| ||||| |||||
1003 AACCAATTTTAATTTTAAATTTTAAATTTTAAATTTTAAATTTTAAATTTTAAATTT 1002
566 TGGTGTTGTAAGSATAAAGTCTTTTAAAAAAGCATTTAAGTACATATGATTA 425
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1063 TGCTGTGTGTAAGSATAAAGTCTTTTAAATTTTAAATTTTAAATTTTAAATTTTAAATTT 1122
626 ATTGTTCATATTAATTAAGTATTAAGTATTAATTAAGTATTAAGTATTAAGTATTAAGT 685
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1123 ATGTGTGTAAGTATTAAGTATTAAGTATTAAGTATTAAGTATTAAGTATTAAGTATTAAGT 1182
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1183 TGGCGGCTGGCAATGCTAGCAAGAATGCAATGCAATGCAATGCAATGCAATGCAATGCAATGCA 1242
746 TGTG-----GTACGCTTTCTGCGCAACAAGTAAATGTAAGTAAAGTAAAGTAAAGTAAAGT 793
||||| ||||| ||||| ||||| ||||| ||||| ||||| ||||| |||||

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OR nucleotide - nucleotide search, using sw model

Run on: April 9, 2002, 13:22:18 ; Search time 109.29 seconds
(without alignments)
2635.077 Million cell updates/sec

Filter: US-08-826-361A-20

Filter score: 1257

Sequence: 1 ATGAGATACAGCATTCGACG.....GGATACGACATTCGACG

Scoring table: IDENTITY_MMC
Gapop 10.0 ; Gapext 1.0

Searched: 351203 seqs, 11323899 residues

Total number of hits satisfying chosen parameters: 702406

Minimum DB seq length: 0

Maximum DB seq length: 200000000

Post processing: Maximum Match 100%
Listing first 45 summaries

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SUMMARIES

Result No.	Score	Query Match	Length	DB ID	Description
1	1247	99.2	1459	US-08-836-620A-4	Sequence 4, Appl
2	1247	99.2	1459	US-09-139-617-2	Sequence 2, Appl
3	937	74.4	2548	US-08-836-620A-1	Sequence 1, Appl
4	937	74.4	1458	US-08-836-620A-1	Sequence 6, Appl
5	322	25.6	4963	US-08-076-726-16	Sequence 16, Appl
6	322	25.6	4963	US-08-260-452-9	Sequence 9, Appl
7	322	25.6	4963	US-08-481-970-9	Sequence 9, Appl
8	322	25.6	4963	US-08-897-719-9	Sequence 9, Appl
9	322	25.6	4963	US-09-163-269-9	Sequence 9, Appl
10	322	25.6	4963	US-09-041-886-14	Sequence 14, Appl
11	216.8	17.2	1956	US-08-693-940-2	Sequence 2, Appl
12	216.8	17.2	2532	US-08-564-264-2	Sequence 2, Appl
13	113.8	9.1	1615	US-09-040-508-10	Sequence 10, Appl
14	95.2	7.6	3715	US-09-041-886-10	Sequence 10, Appl
15	89	7.1	6244	US-08-076-726-15	Sequence 15, Appl
16	89	7.1	6244	US-08-260-452-8	Sequence 8, Appl
17	89	7.1	6244	US-08-481-970-8	Sequence 8, Appl
18	89	7.1	6244	US-08-897-719-8	Sequence 8, Appl
19	89	7.1	6244	US-09-163-269-8	Sequence 8, Appl
20	81	6.4	3014	US-08-629-939-1	Sequence 1, Appl
21	81	6.4	3014	US-08-759-873-1	Sequence 1, Appl
22	80.8	6.4	1576	US-08-836-620A-1	Sequence 1, Appl
23	78	6.2	2989	US-08-836-620A-1	Sequence 1, Appl
24	74.4	5.9	2658	US-08-592-383-3	Sequence 3, Appl
25	74.4	5.9	2928	US-08-095-729B-3	Sequence 3, Appl
26	74.4	5.9	2928	US-08-095-729B-3	Sequence 3, Appl
27	74.4	5.9	2949	US-08-592-383-1	Sequence 1, Appl

ALIGNMENTS

Result No.	Score	Query Match	Length	DB ID	Description
1	1247	99.2	1459	US-08-836-620A-4	Sequence 4, Appl
2	1247	99.2	1459	US-09-139-617-2	Sequence 2, Appl
3	937	74.4	2548	US-08-836-620A-1	Sequence 1, Appl
4	937	74.4	1458	US-08-836-620A-1	Sequence 6, Appl
5	322	25.6	4963	US-08-076-726-16	Sequence 16, Appl
6	322	25.6	4963	US-08-260-452-9	Sequence 9, Appl
7	322	25.6	4963	US-08-481-970-9	Sequence 9, Appl
8	322	25.6	4963	US-08-897-719-9	Sequence 9, Appl
9	322	25.6	4963	US-09-163-269-9	Sequence 9, Appl
10	322	25.6	4963	US-09-041-886-14	Sequence 14, Appl
11	216.8	17.2	1956	US-08-693-940-2	Sequence 2, Appl
12	216.8	17.2	2532	US-08-564-264-2	Sequence 2, Appl
13	113.8	9.1	1615	US-09-040-508-10	Sequence 10, Appl
14	95.2	7.6	3715	US-09-041-886-10	Sequence 10, Appl
15	89	7.1	6244	US-08-076-726-15	Sequence 15, Appl
16	89	7.1	6244	US-08-260-452-8	Sequence 8, Appl
17	89	7.1	6244	US-08-481-970-8	Sequence 8, Appl
18	89	7.1	6244	US-08-897-719-8	Sequence 8, Appl
19	89	7.1	6244	US-09-163-269-8	Sequence 8, Appl
20	81	6.4	3014	US-08-629-939-1	Sequence 1, Appl
21	81	6.4	3014	US-08-759-873-1	Sequence 1, Appl
22	80.8	6.4	1576	US-08-836-620A-1	Sequence 1, Appl
23	78	6.2	2989	US-08-836-620A-1	Sequence 1, Appl
24	74.4	5.9	2658	US-08-592-383-3	Sequence 3, Appl
25	74.4	5.9	2928	US-08-095-729B-3	Sequence 3, Appl
26	74.4	5.9	2928	US-08-095-729B-3	Sequence 3, Appl
27	74.4	5.9	2949	US-08-592-383-1	Sequence 1, Appl

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Patent No. 6,222,015			
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APPLICANT: WILKINSON, HILARY			
TITLE OF INVENTION: ESTROGEN RECEPTOR			
FILE REFERENCE: 2004ZY			
CURRENT FILING DATE: US/09139,617			
CURRENT FILING DATE: 1998-08-25			
EARLIER APPLICATION NUMBER: 60/058,271			
EARLIER FILING DATE: 1997-09-08			
EARLIER APPLICATION NUMBER: 60/060,520			
EARLIER FILING DATE: 1997-09-10			
NUMBER OF SEQ. ID NOS.: 22			
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QY	121	CAGTATATCAATATCTGATAGGCAATCTCAAAAGAGCTCTGGTGGCAACATCACTA	180
DB	344	cagtatacatatctgataaggcaatctcaaaagagctctggtaggcaacatcacta	394
QY	181	GAAATATCTTATCTGTAAATCAATACAAATCTGAAAAAAGAGCTTACATGCTAACTG	240
DB	394	gaataatcttattctgttaaatcaatacaaatctgaaaaaagagcttacctgctaaactg	454
QY	241	GCTGAGCTGTATATGGTGTAGGCTGAAAAAGAGAGATGCTGTTGCTGGTGGTGGTAA	300
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QY	301	GATTACGATATGATATATCACTATGACCTGGATCTGCTGGCAAGCACTAAAGATTTT	360
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QY	361	AAAAAGAACTATTAAGATATATATGATTATATTGTCTAGTTAAATATATTGATAT	420
DB	574	aaaaagaaactattaaagatatatatgattattattgtctagttaaatatattgatat	634
QY	421	GATAAAAAGGAGGCAAGAGATCTCAAGAGCTGGGCACTTCTCAAGTCTTAACTAGG	480
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QY	481	ATGCTGAGAGTGTAACTCTCAAGATACAGCAATCTGAGTAACTCTTCTGCTGCAAA	540
DB	694	atgctgagagtgtaactctcaagatatacagcaaatctgagtaactcttctgctgcaaa	754
QY	541	AGTCTGCAAGCAAGCTTCAAGTGTGCTCTGGAGAGCAATATGCAAGTCAAGTCAAG	600
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OM protein protein search, using sw model

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QY 241 MMSSTLKAKRQVHMSWAKKIGFVELSLFVQVLEKSSQWMEVVMGMSSTHMRK 300
D 249 MMSSTLKADKRLVHMSWAKKIGFVELSLFVQVLEKSSQWMEVVMGMSSTHMRK 308
QY 301 IIPATVILKQV 360
D 309 IIPATVILKQV 368
QY 361 VIATODASSKRIAHINAVTIALVWVIAKSGISSQWSPRIANLIMISVHASNPRM 420
D 369 ASAMQVAPSSKRIAHINAVTIALVWVIAKSGISSQWSPRIANLIMISVHASNPRM 428
QY 421 FRIIMKRVVQV 480
D 429 FRIIMKRVVQV 488

RESULT 4

US-08-836-620A-13
Sequence 13 Application US/08836620A
Patent No. 5958710
GENERAL INFORMATION:
APPLICANT:
TITLE OF INVENTION: Orphan receptor
NUMBER OF SEQUENCES: 19
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent in Release #1.0, Version #1.25 (EPO)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/836,620A
FILING DATE:
PRIORITY APPLICATION DATA:
APPLICATION NUMBER: PCT/EP96/03993
FILING DATE:
APPLICATION NUMBER: GB 9518272.1
FILING DATE: 08-SEP-1995
PRIORITY APPLICATION DATA:
APPLICATION NUMBER: GB 9605550.4
FILING DATE: 15-MAR-1996
PRIORITY APPLICATION DATA:
APPLICATION NUMBER: GB 9607532.0
FILING DATE: 11-APR-1996
PRIORITY APPLICATION DATA:
APPLICATION NUMBER: GB 9609576.5
FILING DATE: 08-MAY-1996
INFORMATION FOR SEQ ID NO: 13:
SEQUENCE CHARACTERISTICS:
LENGTH: 484 amino acids
TYPE: amino acid
TOPOLOGY: linear
ORIGINAL SOURCE:
ORGANISM: Rattus rattus
US-08-836-620A-13

Query Match 89.0% Score 2244 DB 2 Length 484
Best Local Similarity 88.4% Pred. No. 2.4e-235
Matches 421 Conservative 23 Mismatches 32 Indels 0 Gaps 0

QY 1 MMSSTLKAKRQVHMSWAKKIGFVELSLFVQVLEKSSQWMEVVMGMSSTHMRK 300
D 1 MMSSTLKADKRLVHMSWAKKIGFVELSLFVQVLEKSSQWMEVVMGMSSTHMRK 308
QY 301 IIPATVILKQV 360
D 309 IIPATVILKQV 368
QY 361 VIATODASSKRIAHINAVTIALVWVIAKSGISSQWSPRIANLIMISVHASNPRM 420
D 369 ASAMQVAPSSKRIAHINAVTIALVWVIAKSGISSQWSPRIANLIMISVHASNPRM 428
QY 421 FRIIMKRVVQV 480
D 429 FRIIMKRVVQV 488

QY 181 SAFQVILKQV 240
D 189 SSSQVILKQV 248
QY 241 MMSSTLKADKRLVHMSWAKKIGFVELSLFVQVLEKSSQWMEVVMGMSSTHMRK 300
D 249 MMSSTLKADKRLVHMSWAKKIGFVELSLFVQVLEKSSQWMEVVMGMSSTHMRK 308
QY 301 IIPATVILKQV 360
D 309 IIPATVILKQV 368
QY 361 VIATODASSKRIAHINAVTIALVWVIAKSGISSQWSPRIANLIMISVHASNPRM 420
D 369 ASAMQVAPSSKRIAHINAVTIALVWVIAKSGISSQWSPRIANLIMISVHASNPRM 428
QY 421 FRIIMKRVVQV 480
D 429 FRIIMKRVVQV 488

RESULT 5

US-08-836-620A-5
Sequence 5 Application US/08846620A
Patent No. 5958710
GENERAL INFORMATION:
APPLICANT:
TITLE OF INVENTION: Orphan receptor
NUMBER OF SEQUENCES: 19
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patent in Release #1.0, Version #1.25 (EPO)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/836,620A
FILING DATE:
PRIORITY APPLICATION DATA:
APPLICATION NUMBER: PCT/EP96/03993
FILING DATE:
APPLICATION NUMBER: GB 9518272.1
FILING DATE: 08-SEP-1995
PRIORITY APPLICATION DATA:
APPLICATION NUMBER: GB 9605550.4
FILING DATE: 15-MAR-1996
PRIORITY APPLICATION DATA:
APPLICATION NUMBER: GB 9607532.0
FILING DATE: 11-APR-1996
PRIORITY APPLICATION DATA:
APPLICATION NUMBER: GB 9609576.5
FILING DATE: 08-MAY-1996
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 485 amino acids
TYPE: amino acid
TOPOLOGY: linear
ORIGINAL SOURCE:
ORGANISM: Mus musculus
US-08-836-620A-5

Query Match 96.1% Score 2252 DB 2 Length 485
Best Local Similarity 88.1% Pred. No. 8e-234
Matches 420 Conservative 24 Mismatches 34 Indels 0 Gaps 0

QY 1 MMSSTLKADKRLVHMSWAKKIGFVELSLFVQVLEKSSQWMEVVMGMSSTHMRK 300
D 1 MMSSTLKADKRLVHMSWAKKIGFVELSLFVQVLEKSSQWMEVVMGMSSTHMRK 308
QY 301 IIPATVILKQV 360
D 309 IIPATVILKQV 368
QY 361 VIATODASSKRIAHINAVTIALVWVIAKSGISSQWSPRIANLIMISVHASNPRM 420
D 369 ASAMQVAPSSKRIAHINAVTIALVWVIAKSGISSQWSPRIANLIMISVHASNPRM 428
QY 421 FRIIMKRVVQV 480
D 429 FRIIMKRVVQV 488

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07 121 KRSTIGNDYVLTATINQTLTAKRPSKZAVKRCQVYVMVQDZKSTQVAVVPRK 400
106 KRSTIGNDYVLTATINQTLTAKRPSKZAVKRCQVYVMVQDZKSTQVAVVPRK 188
07 181 SASVLEPACAKRPSZHAPEVPELILALASPOLVILALAPVILALAPVILALAS 240
106 SASVLEPACAKRPSZHAPEVPELILALASPOLVILALAPVILALAPVILALAS 188
07 241 MMSSTYKAPKPVHMLSWAKPDPVEVLSLPEVPLLSQWMEVIMMLMMSIDHPRK 400
106 MMSSTYKAPKPVHMLSWAKPDPVEVLSLPEVPLLSQWMEVIMMLMMSIDHPRK 240
07 401 LIFAVQVLEPQKPVVPELILALASPOLVILALAPVILALAPVILALAPVILALAS 400
106 LIFAVQVLEPQKPVVPELILALASPOLVILALAPVILALAPVILALAPVILALAS 400
07 409 LIFAVQVLEPQKPVVPELILALASPOLVILALAPVILALAPVILALAPVILALAS 408
106 LIFAVQVLEPQKPVVPELILALASPOLVILALAPVILALAPVILALAPVILALAS 408
07 421 EHLIMKRNVAVYVYDILILMNAHVIPEKRSSTGSEPPAKRSKRSKRSNP 477
106 EHLIMKRNVAVYVYDILILMNAHVIPEKRSSTGSEPPAKRSKRSKRSNP 420

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RESULT 6

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US-08-826-620A-14
Sequence 14, Application US/08846620A
Patient No. 5958710
GENERAL INFORMATION:
APPLICANT:
TITLE OF INVENTION: orphan receptor
NUMBER OF SEQUENCES: 19
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM pc compatible
OPERATING SYSTEM: pc-pos/MS-DOS
SOFTWARE: Patient in Release #1.0, Version #1.25 (EPO)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/846,620A
FILING DATE:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/EP96/04943
FILING DATE:
APPLICATION NUMBER: GB 9518272.1
FILING DATE: 08 SEP 1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: GB 9605550.4
FILING DATE: 15 MAR 1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: GB 9607542.0
FILING DATE: 11 APR 1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: GB 9609576.5
FILING DATE: 08 MAY 1996
INFORMATION FOR SEQ ID NO: 14:
SEQUENCE CHARACTERISTICS:
LENGTH: 484 amino acids
TYPE: amino acid
TOPOLOGY: linear
ORIGINAL SOURCE:
ORGANISM: Mus musculus
US-08-826-620A-14

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Query Match 80.0% Score 22257 DB 2: Length 484
Post Local Similarity DB 0% Prod. No. 2.8e-243
Matches 4197 Conservative 245 Mismatches 647 Indels 0 Gaps 0

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07 1 MMSSTYKAPKPVHMLSWAKPDPVEVLSLPEVPLLSQWMEVIMMLMMSIDHPRK 400
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07 9 MMSSTYKAPKPVHMLSWAKPDPVEVLSLPEVPLLSQWMEVIMMLMMSIDHPRK 400
106 MMSSTYKAPKPVHMLSWAKPDPVEVLSLPEVPLLSQWMEVIMMLMMSIDHPRK 240

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07 421 EHLIMKRNVAVYVYDILILMNAHVIPEKRSSTGSEPPAKRSKRSKRSNP 476
106 EHLIMKRNVAVYVYDILILMNAHVIPEKRSSTGSEPPAKRSKRSKRSNP 420
07 429 EHLIMKRNVAVYVYDILILMNAHVIPEKRSSTGSEPPAKRSKRSKRSNP 476
106 EHLIMKRNVAVYVYDILILMNAHVIPEKRSSTGSEPPAKRSKRSKRSNP 420

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RESULT 7

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US-08-826-620A-15
Sequence 15, Application US/08846620A
Patient No. 5958710
GENERAL INFORMATION:
APPLICANT:
TITLE OF INVENTION: orphan receptor
NUMBER OF SEQUENCES: 19
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM pc compatible
OPERATING SYSTEM: pc-pos/MS-DOS
SOFTWARE: Patient in Release #1.0, Version #1.25 (EPO)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/846,620A
FILING DATE:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: PCT/EP96/04943
FILING DATE:
APPLICATION NUMBER: GB 9518272.1
FILING DATE: 08 SEP 1995
PRIOR APPLICATION DATA:
APPLICATION NUMBER: GB 9605550.4
FILING DATE: 15 MAR 1996
PRIOR APPLICATION DATA:
APPLICATION NUMBER: GB 9607542.0
FILING DATE: 11 APR 1996
INFORMATION FOR SEQ ID NO: 15:
SEQUENCE CHARACTERISTICS:
LENGTH: 484 amino acids
TYPE: amino acid
TOPOLOGY: linear
ORIGINAL SOURCE:
ORGANISM: Homo sapiens
US-08-826-620A-15

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Query Match 80.0% Score 20172 DB 2: Length 484
Post Local Similarity DB 0% Prod. No. 3.2e-211
Matches 3845 Conservative 0 Mismatches 0 Indels 0 Gaps 0

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[illegible]

STREET: 4370 La Jolla Village Drive, Suite 700

DB 547 HRL 549

RESULT 11

US -08 -836 -670A -17

US-08-836-620A-17
; Sequence 17, Application US/08836620A

APPLICANT: Carlinist, Mats

Matches	Conservative	Mismatches	Indels	Gaps
212	8	7	8	1

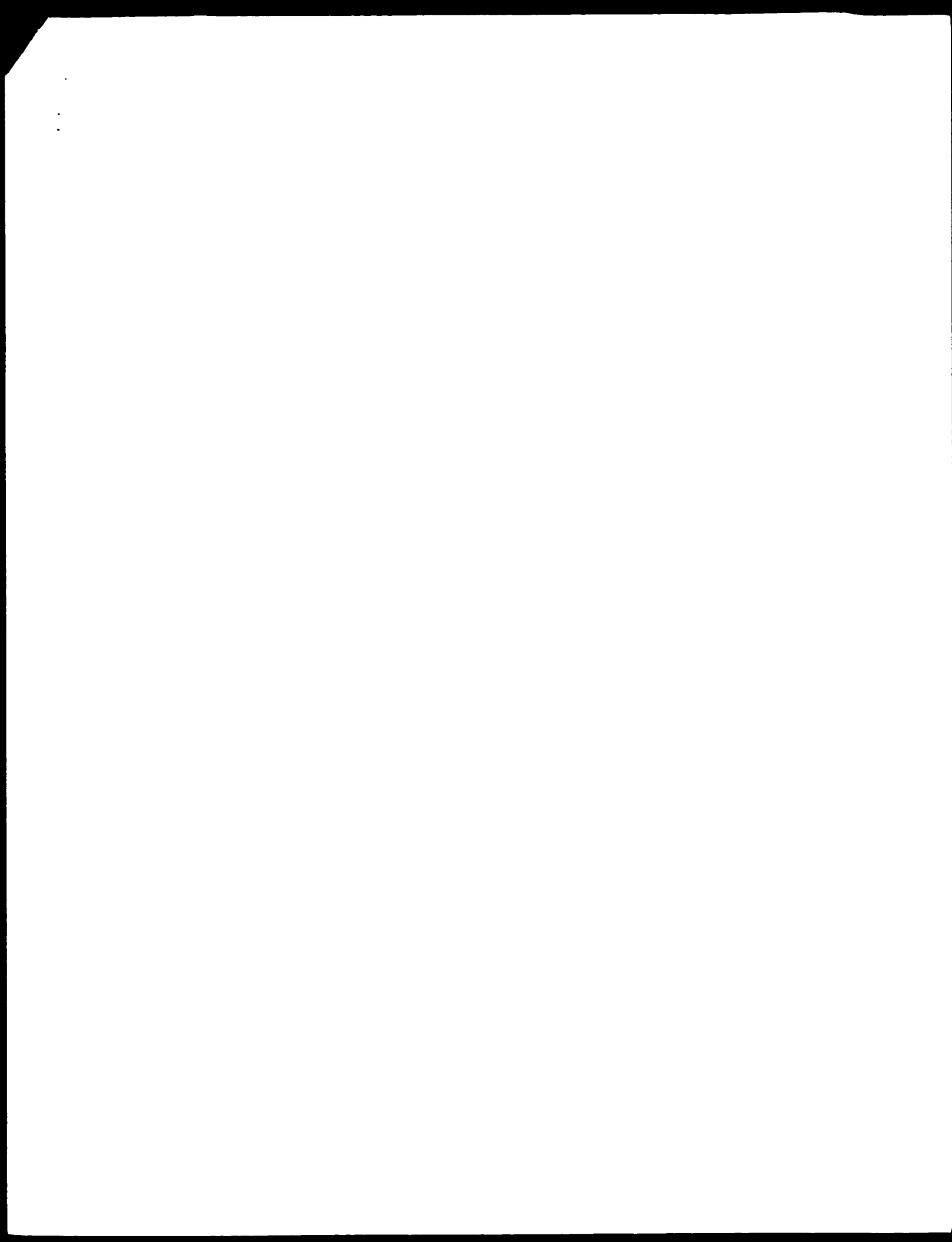
[illegible]

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100 2 LSPRLVLTLEAPPNVIVSRPSMPTFEASMMMLTKLADKELVHIGWAKKIPGVEL 61
QY 270 SIPIVVP:TFSTWMPVLMH:MMRSIDHPCYIPAPYVIVPQVCKVPC:IIIMLA 129
100 62 SLDQVRLIESCMEVLMWIMMRSIDHPCYIPAPYVIVPQVCKVPC:IIIMLA 121
QY 330 TTSREELKJHREYLCVKNMILNNSMFEVATQVASSKRLAHLLNAVITQALWVIA 389
100 122 TTSREELKJHREYLCVKNMILNNSMFEVATQVASSKRLAHLLNAVITQALWVIA 181
QY 390 KSGISSQWQSMRIANLMLTSHVPHASNGKMEHLINKECNVYVYDILLEMNA 444
100 182 KSGISSQWQSMRIANLMLTSHVPHASNGKMEHLINKECNVYVYDILLEMNA 228

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Search completed: April 9, 2002, 08:16:15
Job Time: 216 sec




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421 GATGAAATGGGAGAAATATGTCAGAGGCTGAGACCTGAGAAATGCTTACGAAATGCGA 480
447 GATGAAATGGGAGAAATATGTCAGAGGCTGAGACCTGAGAAATGCTTACGAAATGCGA 506
481 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 540
507 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 566
541 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 600
567 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 626
601 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 660
627 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 686
661 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 720
687 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 746
721 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 780
747 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 806
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807 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 866
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867 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 926
901 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 960
937 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 986
961 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 1020
987 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 1046
1021 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 1080
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1081 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 1140
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1141 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 1200
1167 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 1226
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1407 ATGTCAGAGGCTGAGACCTGAGAAATGTCAGAGGCTGAGACCTGAGAAATGCTTACG 1460

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RESULT 3
 US-08-826-620A-1
 : Sequence 1, Application US/08836620A

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: Patient No. 5958710
:
: GENERAL INFORMATION:
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: APPLICANT:
: TITLE OF INVENTION: Affin receptor
: NUMBER OF SEQUENCES: 19
: COMPUTER READABLE FORM:
: MEDIUM TYPE: Floppy disk
: COMPUTER: IBM PC compatible
: OPERATING SYSTEM: PC-DOS/MS-DOS
: SOFTWARE: Patent In Release #1.0, Version #1.25 (EPO)
: CURRENT APPLICATION DATA:
: APPLICANT'S NUMBER: US/08-826-620A
: FILING DATE:
: PRIOR APPLICATION DATA:
: APPLICATION NUMBER: EP/08-96/03933
: FILING DATE:
: APPLICATION NUMBER: GB 951827.1
: FILING DATE: 08-SEP-1995
: PRIOR APPLICATION DATA:
: APPLICATION NUMBER: GB 9605550.4
: FILING DATE: 15-MAR-1996
: PRIOR APPLICATION DATA:
: APPLICATION NUMBER: GB 9607532.0
: FILING DATE: 11-APR-1996
: PRIOR APPLICATION DATA:
: APPLICATION NUMBER: GB 9609576.5
: FILING DATE: 08-MAY-1996
: INFORMATION FOR SEQ. 1:
: SEQUENCE CHARACTERISTICS:
: LENGTH: 2668 base pairs
: TYPE: nucleic acid
: STRAIN/GENESIS: double
: TOPOLOGY: linear
: ORIGINAL SOURCE:
: ORGANISM: Rattus rattus
: US-08-826-620A-1
:
: Query Match 76.5% Score 1096.4 DB 2 Length 2668
: Best Local Similarity 85.3% Pctd. No. 5.6e-281
: Matches 1223 Conserved 2 Mismatches 211 Indels 0 Gaps 0
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: 1 ATGAAATTAACCAATGCAATGATGATGATGATGATGATGATGATGATGATGATGATGAT 40
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: 61 ATGAAATTAACCAATGCAATGATGATGATGATGATGATGATGATGATGATGATGATGAT 120
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: 121 GAGTATATATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 180
: 568 GAGTATATATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 240
: 181 GAGTATATATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 280
: 628 GAGTATATATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 340
: 241 GAGTATATATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 400
: 668 GAGTATATATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 460
: 301 GATTAATATATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 520
: 748 GATTAATATATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 600
: 361 AAATTAATATATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 660
: 808 AAATTAATATATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 720
: 421 GATTAATATATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 780
: 868 GATTAATATATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGATGAT 840

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[illegible]

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1  RESULT 7
2  US-08-481-970-9
3  Sequence 9, Application 05/08481970
4  Patent No. 5859410
5  GENERAL INFORMATION:
6  APPLICANT: Gossen, Manfred
7  APPLICANT: Bajard, Hermann
8  APPLICANT: Salfeld, Jochem
9  APPLICANT: Voss, Jeffrey
10 TITLE OF INVENTION: Animal Transgenic for a Tetracycline-Resistant
11 NUMBER OF SEQUENCES: 10
12 CORRESPONDENT ADDRESS:
13 ADDRESSEE: Lathive & Cockfield
14 STREET: 60 State Street, Suite 510
15 CITY: Boston
16 STATE: Massachusetts
17 COUNTRY: USA
18 ZIP: 02109-1875
19 COMPUTER READABLE FORM:
20 MEDIUM TYPE: Floppy disk
21 COMPUTER: IBM PC compatible
22 OPERATING SYSTEM: PC DOS/MS-DOS
23 SOFTWARE: ASCII text
24 CURRENT APPLICATION DATA:
25 APPLICATION NUMBER: US/08/481,970
26 FILING DATE:
27 CLASSIFICATION: B00
28 PRIOR APPLICATION DATA:
29 APPLICATION NUMBER: 08/260,452
30 FILING DATE: 14-JUN-1994
31 PRIOR APPLICATION DATA:
32 APPLICATION NUMBER: 08/076,327
33 FILING DATE: 14-JUN-1994
34 ATTORNEY/AGENT INFORMATION:
35 NAME: Giulio A. DeConti, Jr.
36 REGISTRATION NUMBER: 31,503
37 REFERENCE/POCKET NUMBER: B81-0140P2
38 TELECOMMUNICATION INFORMATION:
39 TELEPHONE: (617) 227-7400
40 TELEFAX: (617) 227-5941
41 INFORMATION FOR SEQ ID NO: 9:
42 SEQUENCE CHARACTERISTICS:
43 LENGTH: 4963 base pairs
44 TYPE: nucleic acid
45 STRANDEDNESS: double
46 TOPOLOGY: circular
47 MOLECULE TYPE: DNA (genomic)

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Db 2083 CTGCTGACATTTCTTACGCTTACGCTTATATGCTGCTGA 2122
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US-09-163-269-9
Sequence 9, Application US/09163269
Patent No. 6,252,136
GENERAL INFORMATION:
APPLICANT: Gossion, Manfred
APPLICANT: Bujard, Hermann
APPLICANT: Sallfeld, Jochem
APPLICANT: Voss, Jeffrey
TITLE OF INVENTION: Animal Transgenic for a Tetraacycline Controlled
NUMBER OF SEQUENCES: 10
CORRESPONDENCE ADDRESS:
ADDRESSER: Labivo & Cockfield
STREET: 60 State Street, Suite 510
CITY: Boston
STATE: Massachusetts
COUNTRY: USA
FILI: 02109-1875
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: ASCII text
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/09/163,269
FILING DATE:
CLASSIFICATION:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/481,970
FILING DATE:
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 69/075,427
FILING DATE: 14-JUN-1993
ATTORNEY/AGENT INFORMATION:
NAME: Giulio A. Deconelli, Jr.
REGISTRATION NUMBER: 41,504
REFERENCE/DOCKET NUMBER: BH-0130P2
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 227-7400
TELEFAX: (617) 227-5941
INFORMATION FOR SPO ID NO: 9:
SEQUENCE CHARACTERISTICS:
LENGTH: 4964 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
TOPOLOGY: circular
MOLECULE TYPE: DNA (genomic)
ORIGINAL SOURCE:
ORGANISM: Human cytomegalovirus
CLONE: pUHD RGK4
US-09-163-269-9
Query Match 27 48: Score 490.8: DH 4: Length 4964:
Posterior Similarity 42.48: Pred. No. 5.66 34:
Matches 6997: Conservative 0: Mismatches 382: Indels 39: Gaps 4:
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Gy 431 TGGTGTGTGAAGATTAAGAGCTTTTAAAGAGCAATTAAGAGCAATTAATAT 490
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Db 1063 TGGTGTGTGAAGATTAAGAGCTTTTAAAGAGCAATTAAGAGCAATTAAT 1122
Gy 391 ATTGTGACGTCAATATGATATGATATGATATGATATGATATGATATGAT 450
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Db 1123 ATGTGTGACGTCAATATGATATGATATGATATGATATGATATGATATG 1182

Gy 451 TGGGACTTGGAGAGTGTAAAGATTTGGAGATGATGATGCTGCTGCTGCTG 510
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Db 1183 TGGGACTTGGAGAGTGTAAAGATTTGGAGATGATGATGCTGCTGCTGCTG 1242
Gy 511 TGGGACTTGGAGAGTGTAAAGATTTGGAGATGATGATGCTGCTGCTGCTG 568
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Db 1243 AAGAGATGAGAGATTTGGAGATGATGATGCTGCTGCTGCTGCTGCTG 1302
Gy 559 CACTGTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 608
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Db 1303 GTGGAGTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1362
Gy 609 -----GAGCTGTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 657
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Db 1363 CGCTGTGAGAGAGAGAGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1422
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Db 1423 TTGATGCTGAGAGAGAGAGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1482
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Db 1483 GCTGTGATTAATGATGCTGCTGAGAGAGAGAGAGAGAGAGAGAGAGAG 1542
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Db 1543 TGGGCTGAG 1602
Gy 835 GAGAGCTGTGATGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 894
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Db 1603 GAGAGCTGTGATGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAGAG 1662
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Gy 1192 GATTAATGATGATGATGATGATGATGATGATGATGATGATGATG 1254
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Gy 1312 CTGCTGACATTTCTTACGCTTACGCTTATATGCTGCTGA 1451
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RESULT 10
US-09-041-886-34
Sequence 10, Application US/09041886
Patent No. 6,258,872
GENERAL INFORMATION:
APPLICANT: Bioscience, Dale E.
APPLICANT: Rabinovich, Shoshana

Topology: both
US 08 0/6 726 15

Query Match 6.28; Score 89; Id: 1; Length 6244;

Best Local Similarity 6.48; Prod. No. 4.9e-14;

Matches 128; Conservative 0; Mismatches 65; Indels 0; Gaps 0;

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Db 265 TTTGAGGATATGAGGAGAGGATATCTATGAGATCTGCTGGGATGAGGATGAGG 2424
UY 353 GTTTTATAAAGAAATATGAGGAGAAATATGAGATATTTGAGGAGAAATAT 412
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Db 2485 GTATGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGG 2544
UY 473 AATGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 485
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Db 2545 AATGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGG 2557

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Search completed: April 9, 2002, 10:21:59
Job time: 4940 sec


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1  CLIMATE:  MASSACHUSETTS
2  COUNTRY:  USA
3  ZIP:  02106-1875
4  COMPUTER RELATABLE FORM:
5  MEDIUM TYPE:  floppy disk
6  COMPUTER:  IBM pc compatible
7  OPERATING SYSTEM:  pc-dos/ms-dos
8  SOFTWARE:  ASCII text
9  CURRENT APPLICATION DATA:
10 APPLICATION NUMBER:  05/08/260,45,2
11 FILING DATE:
12 CLASSIFICATION:  435
13 PRIOR APPLICATION DATA:
14 APPLICATION NUMBER:  08/0076,427
15 AGENCY/AGENT INFORMATION:
16 NAME:  GILLO, A. DOUGLAS, JR.
17 REGISTRATION NUMBER:  41,504
18 REFERENCE/WORKSET NUMBER:  044-01607
19 TELECOMMUNICATION INFORMATION:
20 TELEPHONE:  (617) 227-7400
21 TELEFAX:  (617) 227-5941
22 INFORMATION FOR SEQ ID NO:  9:
23 SEQUENCE CHARACTERISTICS:
24 LENGTH:  4964 base pairs
25 TYPE:  nucleic acid
26 STRANDEDNESS:  double
27 TOPOLOGY:  circular
28 MOLECULE TYPE:  DNA (genomic)
29 ORIGINIAL SOURCE:
30 ORGANISM:  Human cytomegalovirus
31 IMMEDIATE SOURCE:
32 CLONE:  pHDH 6084
33
34 DBS 006 260 452 9

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QY	1075	1132	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262	1263	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300	1301	1302	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400	1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418	1419	1420	1421	1422	1423	1424	1425	1426	1427	1428	1429	1430	1431	1432	1433	1434	1435	1436	1437	1438	1439	1440	1441	1442	1443	1444	1445	1446	1447	1448	1449	1450	1451	1452	1453	1454	1455	1456	1457	1458	1459	1460	1461	1462	1463	1464	1465	1466	1467	1468	1469	1470	1471	1472	1473	1474	1475	1476	1477	1478	1479	1480	1481	1482	1483	1484	1485	1486	1487	1488	1489	1490	1491	1492	1493	1494	1495	1496	1497	1498	1499	1500	1501	1502	1503	1504	1505	1506	1507	1508	1509	1510	1511	1512	1513	1514	1515	1516	1517	1518	1519	1520	1521	1522	1523	1524	1525	1526	1527	1528	1529	1530	1531	1532	1533	1534	1535	1536	1537	1538	1539	1540	1541	1542	1543	1544	1545	1546	1547
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Db 1555 GTCAGATGATGCTTCTGCTGAGTAAAGCAGGAGAAATGCTTACAG 1617

QY 955 GAAATTTTCAGAAATTTTAAATGCTTCTGAGTAAATTTTAAATTTAA 1014
1 1 111 1111 111111 1 1 111 1 1
Db 1618 GGTATGCTTCTGAGTAAATTTTAAATGCTTCTGAGTAAATTTTAA 1677
1015 GTCAGATGATGCTTCTGCTGAGTAAATTTTAAATTTTAAATTTTAA 1074
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Db 1678 GTCAGATGATGCTTCTGCTGAGTAAATTTTAAATTTTAAATTTTAA 1747
1075 GTCAGATGATGCTTCTGCTGAGTAAATTTTAAATTTTAAATTTTAA 1141
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Db 1748 GTCAGATGATGCTTCTGCTGAGTAAATTTTAAATTTTAAATTTTAA 1797
QY 1132 AAATTTTTCAGAAATTTTAAATTTTAAATTTTAAATTTTAAATTT 1191
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Db 1798 GTCAGATGATGCTTCTGCTGAGTAAATTTTAAATTTTAAATTTTAA 1857
QY 1192 AAATTTTTCAGAAATTTTAAATTTTAAATTTTAAATTTTAAATTT 1247
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Db 1858 GTCAGATGATGCTTCTGCTGAGTAAATTTTAAATTTTAAATTTTAA 1913

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RESULT 11
US-08-694-940-2
Sequence 2, Application US/0809/940
GENERAL INFORMATION:
APPLICANT: Yoon, Jilun Kwon
APPLICANT: Etilim, Theodore
APPLICANT: Chen, Shih-Tai
TITLE OF INVENTION: Inducible Expression System
TITLE OF INVENTION: Useful in the Generation of Packaging Cell Lines for
TITLE OF INVENTION: Pseudotyped Retroviral Vectors
NUMBER OF SEQUENCES: 3
CORRESPONDENCE ADDRESS:
ADDRESSEE: Boztovio & Reed, LLP
STREET: 285 Hamilton Ave, Suite 200
CITY: Palo Alto
STATE: CA
COUNTRY: USA
ZIP: 94401
COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
OPERATING SYSTEM: DOS
SOFTWARE: FastSeq for Windows Version 2.0
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/694,940
FILING DATE: 07 AUG 1996
CLASSIFICATION: 435
PRIORITY APPLICATION: 435
APPLICATION NUMBER:
FILING DATE:
ATTORNEY/AGENT INFORMATION:
NAME: Francis, Carol L.
REGISTRATION NUMBER: 46,513
REFERENCE/PACKET NUMBER: 6510-055001
TELECOMMUNICATION INFORMATION:
TELEPHONE: 650 427-4400
TELEFAX: 650 427-4241
TELEX:
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 1956 base pairs
TYPE: nucleic acid
STRANDNESS: single
TOPOLOGY: linear
FEATURE:
NAME/KEY: Coding Sequence
LOCATION: 1..1953
OTHER INFORMATION:

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US-08-694-940-2
Query Match 17 48: Score 216.8; DR 4; Length 1956;
Host Local Similarity 61.48; Prod. No. 3,40-48;
Matches 485; Conserved 0; Mismatches 247; Indels 6; Gaps 2;

QY 626 GTCAGATGATGCTTCTGCTGAGTAAATTTTAAATTTTAAATTTTAA 685
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Db 1094 GTCAGATGATGCTTCTGCTGAGTAAATTTTAAATTTTAAATTTTAA 1153
QY 686 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 742
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Db 1154 GTCAGATGATGCTTCTGCTGAGTAAATTTTAAATTTTAAATTTTAA 1213
QY 743 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 802
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Db 1214 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1273
QY 803 AATTTTTCAGAAATTTTAAATTTTAAATTTTAAATTTTAAATTTTAA 862
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Db 1274 AATTTTTCAGAAATTTTAAATTTTAAATTTTAAATTTTAAATTTTAA 1333
QY 863 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 922
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Db 1334 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1393
QY 923 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 982
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Db 1394 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1453
QY 983 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1042
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Db 1454 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1513
QY 1043 AATTTTTCAGAAATTTTAAATTTTAAATTTTAAATTTTAAATTTTAA 1101
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Db 1514 AATTTTTCAGAAATTTTAAATTTTAAATTTTAAATTTTAAATTTTAA 1573
QY 1102 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1159
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Db 1574 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1633
QY 1160 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1219
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Db 1634 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1693
QY 1220 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1247
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Db 1694 TCTTCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTG 1721

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RESULT 12
US-08-564-264-2
Sequence 2, Application US/9806/4264
Patent No. 6040440
GENERAL INFORMATION:
APPLICANT: Steward, Francis
TITLE OF INVENTION: REGULATION OF SITE-SPECIFIC RECOMBINATION BY SITE-SPECIFIC RECOMBINASE/NUCLEASE
TITLE OF INVENTION: RECEPTOR FUSION PROTEINS
NUMBER OF SEQUENCES: 2
CORRESPONDENCE ADDRESS:
ADDRESSEE: Nikaido, Minoru-Ichiro, Murray & O'Neil
STREET: 655 Fifteenth Street N.W., Suite 400
CITY: Washington
STATE: D.C.
COUNTRY: U.S.A.
ZIP: 20005-5701
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS

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